Abstract

The present invention provides a fuel dispensing system for setting transaction parameters in association with a remote communications unit. This system will include wireless or radio communications electronics adapted to receive signals from remote communications units, a transaction interface for carrying out transactions, and a control system and associated memory operating in conjunction with the communications electronics and a transaction interface. The control system is adapted to receive indicia from a remote communications unit and control the transaction at the transaction interface involving the remote communications unit according to predefined parameters associated with the remote communications unit. Any identification indicia and predefined parameters may be stored in the memory in association with the remote communications unit and the control system may be adapted to access these predefined parameters in the memory upon receipt of the identification indicia and control the transaction accordingly. Alternatively, the predefined parameters may be transmitted directly from the remote communications unit to the communications electronics and control system. The predefined parameters may limit a transaction to a select type or grade of fuel, a select type or amount of a product or service, as well as limiting or preventing the purchase of certain products or services. Notably, the control system may include a dispenser control system, a central site control system, a control system associated with a remote network, or a combination thereof.